



The pipe shall be bedded in a minimum of four inches (4") of crushed stone for pipe up to 60 inches and six inches (6") for pipe 66" and larger and box pipe. In wet or unstable trenches, additional crushed stone will be added to the standard bedding requirements as needed. Crushed stone shall meet C.O.G. 2.1.8 Standard Crushed Rock – Aggregate Grade 4. River rock / gravel will be allowed as long as it meets this gradation requirement.

After the pipe has been laid and the joints made, granular material of a quality satisfactory to the engineer shall be placed from the bottom of the pipe to the top of the pipe. Granular material shall be defined as a free flowing, pit run sand free of stones, clay, organic material, and debris. This material shall not have a P.I. of greater than 10. The material shall be placed uniformly on both sides of the pipe in order to prevent disturbance of the pipe and, if necessary, blocking shall be placed against the sides of the trench to prevent displacement of the pipe. The backfill material shall be worked under the haunches of the pipe during the time it is being placed. The material shall be mechanically compacted to 95% Standard Density in lifts not to exceed eight inches (8") (loose)

For the specifications for the remaining backfill operations, see the Trench Backfill Special Provision.

PIPE EMBEDMENT NTS

REVISIONS			
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CITY OF ARLINGTON, TEXAS			
PROJECT NUMBER PROJECT NAME (PROJECT LIMITS)			
DATE:	SCALE:	SHEET ____ OF ____	
DESIGNED BY:	DRAWN BY:	CHECKED BY:	